## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

05-316440

(43) Date of publication of application: 26.11.1993

(51)Int.CI.

HO4N 5/44

HO4N 5/45

HO4N 5/46 HO4N 5/60

(21)Application number: 04-113478

(71)Applicant: MITSUBISHI ELECTRIC CORP

(22)Date of filing:

06.05.1992

(72)Inventor: INOUE TORU

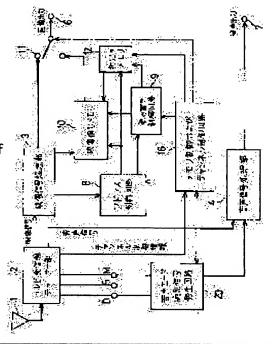
KAWABE SADANOBU

## (54) TV RECEIVER

## (57)Abstract:

PURPOSE: To obtain a TV receiver where the switching to other channel is facilitated at the time of commercials.

CONSTITUTION: The fact that a commercial starts to be broadcasted is automatically detected by detecting the changed points of audio multiplex, stereo and monaural in an audio mode discrimination signal generation circuit 20. Still picture signals for the video of each channel are successively written in a video signal memory 10 at an adequate interval. When the commercial starts to be broadcasted, the still picture signals are successively read from the video signal memory 10 and they are displayed on a multi-screen.



## **LEGAL STATUS**

[Date of request for examination]

04.09.1995

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or

application converted registration]
[Date of final disposal for application]

[Patent number]

2910885

[Date of registration]

09.04.1999

[Number of appeal against examiner's decision of rejection]

or rejection

[Date of requesting appeal against examiner's

decision of rejection]
[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office